

JANUARY 10, 2001

MICHAEL BEST & FRIEDRICH LLP  
TERESA J. WELCH  
ONE SOUTH PINCKNEY STREET  
P.O. BOX 1806  
MADISON, WI 53701-1806

PTAS Michael Best & Friedrich

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/02/2000

REEL/FRAME: 011220/0122  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
MAZESS, RICHARD B.

DOC DATE: 10/27/2000

ASSIGNOR:  
BISHOP, CHARLES W.

DOC DATE: 10/27/2000

ASSIGNEE:  
BONE CARE INTERNATIONAL, INC.  
ONE SCIENCE COURT  
MADISON, WISCONSIN 53711

SERIAL NUMBER: 09402636  
PATENT NUMBER:

FILING DATE: 04/26/2000  
ISSUE DATE:

SHAREILL COLES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

11-13-2000

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

11-2-00



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EL453984537US

Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Richard B. Mazess and Charles W. Bishop

2. Name and address of receiving party(ies):

Name: Bone Care International, Inc.

Address:

One Science Court  
Madison, WI 53711Additional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other:Execution Date: October 27, 2000

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4. Application number(s) or patent number(s):

A. Patent Application No.(s) 09/402,636  
Filed: February 13, 1998

B. Patent No.(s)

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Additional numbers attached? ☐ Yes ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Teresa J. Welch  
Michael Best & Friedrich LLP  
One South Pinckney Street  
P. O. Box 1806  
Madison, WI 53701-1806

Phone: (608) 257-3501

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41):.....\$ 40.00

☒ Enclosed☒ Deficiencies in fee charged to Deposit Account8. Deposit account number: 50-0842

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9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Jill A. Fahrlander (Reg. No. 42,518)

Name of Person Signing

Signature

November 2, 2000

Date

Attorney File 17620-9277

Total number of pages including cover sheet, attachments, and document: 3

OMB No. 0651-0011 (exp. 4/94)

cc: Docketing

Q:\CLIENT\17620\9277\B0031016

11/02/00

## ASSIGNMENT

For and in consideration of the sum of One Dollar (\$1.00) to us:

Richard B. Mazess  
3534 Blackhawk Drive  
Madison, WI 53705

Charles W. Bishop  
3 LaPointe Terrace  
Madison, WI 53719

paid by Bone Care International, Inc. (hereinafter referred to as "Assignee"), a Wisconsin corporation having its principal place of business at:

One Science Court  
Madison, WI 53711

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "TARGETED THERAPEUTIC DELIVERY OF VITAMIN D COMPOUNDS" for which we have executed a United States Application No. 09/402,636, filed February 13, 1998;

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent application and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on said United States application.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.


And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue the said United States patent or patents to Assignee.

Date: 10/27/00

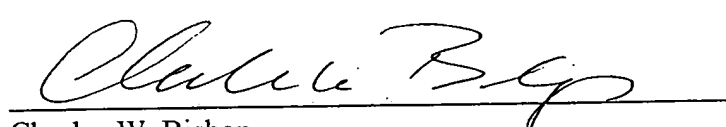
  
Richard B. Mazess

STATE OF WISCONSIN     )  
                                      ) ss.  
COUNTY OF DANE         )

Subscribed and sworn to before me this 27<sup>th</sup> day of October, 2000.

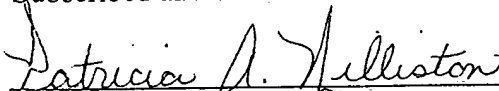
  
NOTARY Public, State of Wisconsin  
My commission expires: 2-29-04

Date: 10/27/00

  
Charles W. Bishop

STATE OF WISCONSIN     )  
                                      ) ss.  
COUNTY OF DANE         )

Subscribed and sworn to before me this 27<sup>th</sup> day of October, 2000.

  
NOTARY Public, State of Wisconsin  
My commission expires: 2-29-04



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OCTOBER 04, 1995

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MARGARET M. LISS  
STROUD STROUD WILLINK THOMPSON & HOWARD  
25 WEST MAIN STREET  
SUITE 300, P.O. BOX 2236  
MADISON, WI 53701-2236

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RECORDATION DATE: 04/03/1995

REEL/FRAME: 7498/0210  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KNUTSON, JOYCE C.

DOC DATE: 04/03/1995

ASSIGNOR:

MAZESS, RICHARD B.

DOC DATE: 04/03/1995

ASSIGNOR:

BISHOP, CHARLES W.

DOC DATE: 04/03/1995

ASSIGNEE:

BONE CARE INTERNATIONAL, INC.  
313 WEST BELTLINE HIGHWAY  
MADISON, WISCONSIN 53713

SERIAL NUMBER: 08415488  
PATENT NUMBER:

FILING DATE: 04/03/1995  
ISSUE DATE:

7498/0210 PAGE 2

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

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06-23-1995

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Patent and Trademark Office

08/415488

e attached original documents or copy thereof.

100021078

1. Name of conveying party(ies): 71629 U.S. PTO

Joyce C. Knutson  
Richard B. Mazess  
Charles W. Bishop



06/21/95

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: April 3, 1995

2. Name and address of receiving party(ies):

Name: Bone Care International, Inc.

Internal Address: 313 West Beltline Highway

Street Address: 313 West Beltline Highway

City: Madison State: WI ZIP: 53713

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: April 3, 1995

A. Patent Application No.(s)

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Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Margaret M. Liss  
Stroud, Stroud, Willink, Thompson & Howard  
Internal Address: 25 West Main Street,  
Suite 300  
P.O. Box 2236

Madison, WI 53701-2236

Street Address: 25 West Main Street,  
Suite 300  
P.O. Box 2236

City: Madison State: WI ZIP: 53701-2236

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Margaret M. Liss

Name of Person Signing

Margaret M. Liss

Signature

April 3, 1995

Date

Total number of pages comprising cover sheet: 3

OMB No. 0651-0011 (exp. 4/94)

020 DC 04/13/95 08415488

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## "ASSIGNMENT

PATENT

WHEREAS, Joyce C. Knutson of 24 North Prospect Avenue, Madison, Wisconsin 53705, Richard B. Mazess of 2526 Gregory Street, Madison, Wisconsin 53711, and Charles W. Bishop of 3641 Okanogan Court, Verona, Wisconsin 53593, (hereinafter "ASSIGNOR") have invented the invention entitled METHOD FOR TREATING AND PREVENTING SECONDARY HYPERPARATHYROIDISM for which application for Letters Patent of the United States has been executed on even date herewith; and

WHEREAS, Bone Care International, Inc. (hereinafter "ASSIGNEE"), a corporation organized and existing under and by virtue of the laws of the State of Wisconsin, and having its principal place of business at 313 West Beltline Highway, Madison, Wisconsin 53713, is desirous of acquiring an interest therein;

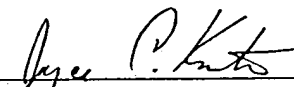
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, ASSIGNOR sells, assigns and transfers unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the inventions as described in the aforesaid application, in the United States and all foreign countries, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States adheres, and in and to all Letters Patent to be obtained for the inventions in the above application and any continuation, division, renewal or substitution thereof and hereby authorize and request the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for the sole use and benefit of ASSIGNEE, its successors, assigns and legal representatives,

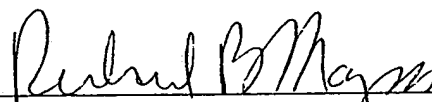
AND HEREBY AGREES to transfer a like interest upon request of ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements and applications for patents based thereon, growing out of or relating to the invention; and to provide all reasonable assistance and execute any papers deemed essential by ASSIGNEE, its successors, assigns and legal representatives, to ASSIGNEE's full protection and title in and to the invention hereby transferred,

AGREEING, FURTHERMORE, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE;

AND HEREBY COVENANTS that no assignment, sale or encumbrance has been or will be made or entered into which would conflict with this assignment.

EXECUTED this 3rd day of April, 1995.

  
\_\_\_\_\_  
Joyce C. Knutson

  
\_\_\_\_\_  
Richard B. Mazess

  
\_\_\_\_\_  
Charles W. Bishop



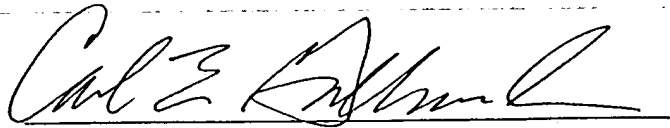
State of Wisconsin )

) ss.

County of Dane )

On this 3rd day of April, 1995, before me, a notary public in and for said county, appeared Joyce C. Knutson, Richard B. Mazess and Charles W. Bishop, who are personally known to me to be the same persons whose names are subscribed to the foregoing instrument, and they acknowledge that they signed, sealed and delivered the said instrument as their free and voluntary act for the uses and purposes therein set forth.

(Seal)



My Commission Expires: is permanent